

Amendments to the Abstract

Please **add** the following Abstract to this application.

-- A broadcast router (~~100~~) includes plural input cards (~~136-1 through 136-N~~), first and second router matrix card (~~134a and 134b~~) and plural output cards (~~138-1 through 138-M~~). Programmable devices (~~142-1 through 142-M~~) residing on the cards requiring configuration issue a request for configuration to a main controller (~~148~~) which resides, with a shared configuration information repository (~~146~~) on a configuration control card (~~140~~). After a period of time which allows additional programmable devices to request configuration elapses, the main controller (~~148~~) polls the programmable devices residing on the cards to determine which of the programmable devices had requested configuration and, using the configuration information maintained in the shared configuration information repository (~~146~~), configures each programmable device which had requested configuration.--